

Bill of Quantity						
SL No.	Description of Items	Unit	Quantity	Rate	Amount	
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering if necessary from foundation complete as directed by Engineer-in-Charge.	One Cubic Meter	291.23	193.45	56338.44	
2	Filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty of materials with labour and T&P required for the work.	One Cubic Meter	319.99	659.79	211126.20	
3	Cement concrete of proportion (1:3:6) with 40mm & down graded size hand broken H.G. metal for foundation concrete approved quality from approved quarry including hoisting, lowering and laying concrete to the required level ramming, watering, curing etc. complete including cost, conveyance & royalty of materials with all labour charges.	One Cubic Meter	86.74	4508.80	391093.31	
4	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including hoisting and laying per 1 cum.	One Cubic Meter	4.10	5852.50	23995.25	
5	Brick work with Fly Ash Bricks in cement mortar (1:6) in F & P of size 9"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance $\pm$ 8% including splays cutting circular moulding chamfering and corbelling and similar type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	94.28	4134.50	389800.66	
6	Brick work with Fly Ash Bricks in cement mortar (1:6) in Superstructure of size 9"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance $\pm$ 8% including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	106.75	4172.49	445413.31	
7	Fly ash Brick Masonry(1:6) in 1st floor for parapet wall including all cost,etc complete.	One Cubic Meter	15.89	4443.03	70599.75	
		Estimated cost		Rs. 8436000.00		
		Amount put to tender		Rs.6491858.00		
		Class of Contractor		B		
		Cost of Tender Paper		Rs. 6000.00		
		Earnest money Deposit 1%		Rs.64918.00		
		Time of completion		8 (Eight) Months		
NAME OF THE WORK : Const of Four nos of Additional class room,E-Library,Borewell & Science Lab Room at Janata High School - Gobardhan , for 2022-23 under DMF						

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14	20mm, thick cement plaster grading in c.m. 1:4 including cost conveyance and royalty of materials curing etc. complete.	One Square Meter	487.32	224.80	109549.54
15	Supplying, fitting & fixing of stainless steel of 304 grade in hand railing using 50mm. Dia of 2mm. thick circular pipe with Balustrade of size 32mm.x32mm. x2mm. @ 0.90m.C/C and stainless square pipe bracing of size 32mm.x32mm.x2mm. in 3 rows in stair case as per approved design and specification, buffing, polishing etc. with cost, conveyance, taxes of all materials labour T & P etc. required for the completion in all respect.	One Running Meter	22.00	3466.00	76252.00
16	Supplying, fitting and fixing verified tiles in floors, treads or steps of size 600mm x 600mm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of materials, labour T&P etc required for the work all complete as per direction of Engineer-in-Charge (For New work Only)	One Square Meter	526.28	984.24	517985.83
17	Fixing of vetrified tiles and marbles in dados and risers of steps on 12mm thick cement plaster (1:3) with neat cement slurry mixed with pigment to match the shade of the tile including rubbing and polishing complete (data for 10sqm)	One Square Meter	10.64	1381.87	14703.10
18	Fixing Granite Stone (above 0.4 sqm to 1.0 sqm) on the surface of Experiment tale on 25 mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shades of the tiles incl. rubbing and polishing complete incl. cost of	One Square Meter	13.38	2586.42	34606.30
19	Supplying, fitting and fixing steel angle iron door & window with steel angle iron frame manufactured from standard rolled steel angle section of 40mmx40mmx6mm size with corners of the frame duly mattered and electrically welded with fish tale hold fasts made out of MS flat size 200mmx50mmx30mm wide and 5mm thick welded to the frame @ 6 nos per frame with 10mm dia MS round bar to be welded at the day with MS hinges of size 100mm 14SWG thick @ 3 nos and 15mm size 1 no. for single & double leaf shutter, aldrop staple and tower bolt hinges duly welded to the frame with one coat of anti corrosive red oxide zinc chrome primer including cost, conveyance, taxes of all materials with all labour charges for the work.	One Kilogram	2492.00	119.80	298541.60
20	Supplying, fitting, and fixing up window(siding type) made up Aluminium section 9778 as windows shutter, section No.4095,4096 and 9777,3994 as fitted with rubber beading including locking arrangement including all fittings, cost of glass etc.	One Square Meter	43.48	3667.60	159467.25
21	Painting two coats with any approved synthetic enamel paint of approved quality shade and make over a coat of priming to new wood work/ iron work including cost of the primer and paint, sand papering, polishing the surface with cost, conveyance, royalty, taxes with all labour charges.	One Square Meter	184.78	196.40	36290.79

Block Development Officer
Sadar Block

Contractor

- NOTES:-
1. The Contractor should not write anything except quoting of percentage, excess/less/equal to the amount to Tender and in any case any thing else regarding tender rate is mentioned, the Tender is liable for rejection.
 2. Strike out which are not applicable.
 3. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy.
 4. If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
 5. The percentage quoted in the tender will not mentioning excess or less will be treated as excess.
 6. The contractor should write percentage excess or less up to two decimal point only. If he/her writes the percentage excess or less more than two decimal points it will be treated as cancelled.

(Write both in words and Figures)

My /Our quoted rate is _____
to the corresponding estimate rate

% Excess/Less/Equal

Addl. EO(Tech)
ZP, Keonjhar

Keonjhar Sadar

Block Development Officer

Keonjhar Sadar

Asst. Executive Engineer

G.S.T cost is 18%(CGST19%+SGST19%) & with Labour welfare cess 1% will be added at the time of agreement

Tender schedule for the project:- Const of Four nos of Additional class room, E-Library & Science Lab Room at Janata High School - Gobardhan, for 2022-23 under DMF is approved for Rs. 6491858.00 (Rupees Sixty four lakh ninety one thousand eight hundred fifty eight) only with 28(Twenty Eight items only.

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28	Quality Control	0.50%			say 6491858.00
					6491858.20
					32297.80
					6459560.40
27	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibrator compaction of approved size design and shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge.	One Square Meter	91.13	688.18	62713.84
26	Provision for fitting and fixing and cost of RCC Jally and all other taxes etc. complete as per direction of Engineer-in-Charge.	One Nos.	26.00	150.00	3900.00
25	Wall painting with two coats weather coat paint of approved shade on new work to give an even shade including cost of paint.	One Square Meter	713.30	91.30	65124.29
24	Priming 1 coat with any approved Primer for Plaster Surface	One Square Meter	1901.09	62.50	118818.13
23	Wall painting two coats on new work with plastic emulsion paint of approved complete.	One Square Meter	1175.71	78.10	91822.95
22	Finishing wall surface of walls with Acrylic wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes, labour T & P etc.	One Square Meter	1175.71	72.90	85709.26